Standalone 2.5 / 3.5" SATA Hard Drive Duplicator and Eraser w/ High Duplication Speed up to 14GBpm

StarTech ID: SATDUP11

The SATDUP11 standalone hard drive duplicator eraser enables you to copy 1-to-1, or erase up to 2 SATA hard drives simultaneously without a host computer.

Featuring three modes of standalone drive duplication including Data Only, All Partitions, and Sector by Sector, the HDD copier offers high performance duplication, and has been tested for speeds up to 14GB per minute.

As a hard drive eraser the SATDUP11 is capable of erasing two drives simultaneously with several different modes available including Quick Erase, Secure Erase, and Single-Pass / Three-Pass Hard Drive Overwrite (DoD) -- which passes over the hard drive 3 times to ensure that the data has been completely wiped.

Complete with integrated LCD display, and support for 2.5" and 3.5" SATA I/II/III hard drives (HDD) and Solid State Drives (SSD), the SATDUP11 is a user-friendly all-in-one solution for any application requiring hard drive duplication or erasing.

For added compatibility with different drive types in duplication and quick erase applications, the SATDUP11 supports the use of various drive adapters. The below list of StarTech.com adapters have been specifically tested, to ensure compatibility with this drive duplicator:

2.5/3.5in IDE drives - SAT2IDEADP
mSATA drives - SAT2MSAT25
M.2 (NGFF) drives - SAT32M225

The SATDUP11 features high quality aluminum construction, and is backed by a 2-year StarTech.com warranty and free lifetime technical support.

Applications

- Forensic investigators who require disk sector imaging/cloning to create an exact replica of a source drive onto a different drive
- Professionals who require identical backups for when data integrity is crucial, such as data recovery
- Clone hard drives that contain hidden partitions, that some software disk cloning programs may skip
- IT administrators that wish to quickly clear/erase a drive in preparation for use in other applications
- Securely erase/wipe the data on your hard drive before the drive is disposed

Features

- Three modes of hard drive duplication including Sector-by-Sector at 14 GBpm
- Digital LCD Display for operation and task progress
- Supports 2.5in or 3.5in form factor hard drives (HDD) or solid state drives (SSD)
- Supports SATA revision I/II/III (1.5/3.0/6.0 Gbps) drives
- Universal Power Adapter (NA/UK/EU)
- Portable light weight design
- TAA Compliance (Trade Agreement Act)
- Erase up to 2 hard drives with single-pass and multi-pass overwriting / DoD erasing

Technical Specifications

Warranty	2 Years
Number of Drives	2
Drive Size	2.5in & 3.5in
Compatible Drive Types (Type and Rate)	SATA
Drive Connectors	2 - SATA Data & Power Combo (7+15 pin) Receptacle
Maximum Data Transfer Rate	14 GB per minute
Max Drive Capacity	Currently tested with up to 4TB 7200 RPM 3.5" hard drives per bay and 1TB 7200 RPM 2.5" hard drives per bay
Note	
	For duplication, the destination drive must be of equal or greater size than the source drive.
	Speed of up 14 GB per minute was achieved in a bench mark testing environment, actual speed will depend on hard drive model, algorithm and other factors. Results will vary.
Color	Black
Enclosure Type	Aluminum
Product Length	3.1 in [80 mm]
Product Width	5.1 in [130 mm]
Product Height	1.2 in [30 mm]
Product Weight	12.6 oz [358 g]
LED Indicators	1 - Source Drive Power Indicator
LED Indicators	1 - Source Drive Activity Indicator
LED Indicators	1 - Source Drive Error Indicator
LED Indicators	1 - Destination Drive Power Indicator
LED Indicators	1 - Destination Drive Activity Indicator
LED Indicators	1 - Destination Drive Error Indicator
LED Indicators	1 - LCD Display
Power Source	AC Adapter Included
Input Voltage	100 ~ 240 AC
Input Current	1.4A
Output Voltage	12 DC
Output Current	5A

Center Tip Polarity	Positive
Operating Temperature	5°C to 45°C (41°F to 113°F)
Storage Temperature	-20°C to -85°C (-4°F to 185°F)
Humidity	20% ~ 80%
Shipping (Package) Weight	55.4 oz [1569 g]
Included in Package	1 - Hard Drive Duplicator and Eraser
Included in Package	2 - SATA Cables
Included in Package	1 - Universal Power Adapter
Included in Package	3 - Regional Power Cords (NA/UK/EU)
Included in Package	2 - HDD Pad
Included in Package	1 - Quick Install Guide

Certifications, Reports and Compatibility

CE
CE
FC
RoHS Compliant Available